INDUSTRIAL COMPONENT DATA

VS-M12FSBP-OE-94B-LI/5,0 1407877 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12FSBP-OE-94B-LI/5,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12FSBP-OE-94B-LI/5,0
Catalog number	1407877
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-BB21052116
Generated	2026-11-18

Product Overview

Network cable
Conect. plug. to be apar. wall poster., CAT5 Ethernet (1 GBit/s), 8-pole, PUR, water blue RAL5021, Straight M12 built-in mounting female, coding: A SPEEDCON / IP67, at free cable end, cable length: 5 m, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238757

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1407877
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 405 (C-2-2017)
GTIN 4046356475402
Weight per Piece (excluding packing) 261.110 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 5 m
Ambient conditions

Degree of protection IP65
IP67
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
-40 °C ... 85 °C (without mechanical actuation)
-25 °C ... 85 °C (cable, flexible installation)
-40 °C ... 85 °C (cable, fixed installation)
General data
Note The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Rated current at 40°C 2 A
Rated voltage 30 V
Number of positions 8
Signal type/category Ethernet CAT5 (on the basis of IEC 11801), 1 Gbps
Overvoltage category II
Degree of pollution 3
Alternative short product description Ethernet cable
Contact material CuZn
Contact surface material Ni/Au
Characteristics head 1
Head type Flush-type socket straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 8
Coding A (Standard)
Characteristics head 2
Head type free cable end
No. of positions (pin connector pattern) 8
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Cable....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12FSBP-OE-94B-LI/5,0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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